

**APPLICATION DATA SHEET****Application Information**

Application number::

Filing Date::

Application Type:: Regular

Subject Matter:: Utility

Suggested classification::

Suggested Group Art Unit::

CD-ROM or CD-R?: None

Number of CD disks::

Number of copies of CDs::

Sequence submission?:

Computer Readable Form (CRF)? No

Number of copies of CRF::

Title :: SINGLE ELECTRON TRANSISTOR  
MANUFACTURING METHOD BY ELECTRO-  
MIGRATION OF METALLIC NANOCLUSTERS

Attorney Docket Number:: 856063.754

Request for Early Publication? No

Request for Non-Publication? No

Suggested Drawing Figure::

Total Drawing Sheets:: 7

Small Entity? No

Petition included? No

Petition Type::

Licensed U.S. Gov't Agency::

Contract or Grant No::

Secrecy Order in Parent Appl.? No

**First Applicant Information**

Applicant Authority Type::	Inventor
Primary Citizenship Country::	Italy
Status::	Full Capacity
Given Name::	Danilo
Middle Name::	
Family Name::	Mascolo
Name Suffix::	
City of Residence::	Ercolano
State or Province of Residence::	
Country of Residence::	Italy
Street of mailing address::	Via S.B. Cozzolino, 22
City of mailing address::	Ercolano
State or Province of mailing address::	
Country of mailing address::	Italy
Postal or Zip Code of mailing address::	I-80056

**Second Applicant Information**

Applicant Authority Type::	Inventor
Primary Citizenship Country::	Italy
Status::	Full Capacity
Given Name::	Rossana
Middle Name::	
Family Name::	Scaldaferri
Name Suffix::	
City of Residence::	Sapri
State or Province of Residence::	
Country of Residence::	Italy
Street of mailing address::	Via Carducci

City of mailing address:: Sapri  
State or Province of mailing address::  
Country of mailing address:: Italy  
Postal or Zip Code of mailing address:: I-84073

**Third Applicant Information**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Italy  
Status:: Full Capacity  
Given Name:: Teresa  
Middle Name::  
Family Name:: Napolitano  
Name Suffix::  
City of Residence:: Cimitile  
State or Province of Residence::  
Country of Residence:: Italy  
Street of mailing address:: Via Cavour, 13  
City of mailing address:: Cimitile  
State or Province of mailing address::  
Country of mailing address:: Italy  
Postal or Zip Code of mailing address:: I-80030

**Fourth Applicant Information**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Italy  
Status:: Full Capacity  
Given Name:: Valeria  
Middle Name::  
Family Name:: Casuscelli

Name Suffix::  
City of Residence:: Arzano  
State or Province of Residence::  
Country of Residence:: Italy  
Street of mailing address:: Via Remo de Feo, 1  
City of mailing address:: Arzano  
State or Province of mailing address::  
Country of mailing address:: Italy  
Postal or Zip Code of mailing address:: I-80022

**Fifth Applicant Information**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Italy  
Status:: Full Capacity  
Given Name:: Luigi  
Middle Name::  
Family Name:: Occhipinti  
Name Suffix::  
City of Residence:: Catania  
State or Province of Residence::  
Country of Residence:: Italy  
Street of mailing address:: Via Germania, 33  
City of mailing address:: Catania  
State or Province of mailing address::  
Country of mailing address:: Italy  
Postal or Zip Code of mailing address:: I-95125

**Correspondence Information**Correspondence Customer Number :: **38106****Representative Information**

Representative Customer Number::		<b>38106</b>
----------------------------------	--	--------------

**Domestic Priority Information**

Application ::	Continuity Type::	Parent Application::	Parent Filing Date::

**Foreign Priority Information**

Country::	Application number::	Filing Date::	Priority Claimed::

**Assignee Information**

Assignee name::	STMicroelectronics S.r.l.
Street of mailing address::	Via C. Olivetti, 2
City of mailing address::	Agrate Brianza
State or Province of mailing address::	
Country of mailing address::	Italy
Postal or Zip Code of mailing address::	I-20041

C:\NrPortb\NiManage\LAURAT\428239\_1.DOC [9/19/01]